

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims

1. (Currently amended): A process for preserving post harvest produce comprising the step of coating the post harvest produce with a coating composition comprising an aqueous emulsion of from about 0.25 to 25% by weight of a polyvinylidene chloride copolymer, and from about 0.0005 to 10% by weight of ~~an octylphenol or nonylphenol ethoxylate~~ a non-ionic surfactant, wherein said copolymer is formed of co-monomers selected from the group consisting of acrylic acid, methyl acrylic acid, vinyl chloride, vinyl acetate, methyl methacrylate, propylene, ethylene, acrylates, styrenes, and combinations thereof.
2. (Previously presented): A process as set forth in claim 1, wherein the polyvinylidene chloride copolymer is formed of co-monomers selected from the group consisting of polyvinylidene chloride-co-, acrylic acid, styrene, vinyl chloride, and combinations thereof.
3. (canceled).
4. (Previously presented): A process as set forth in claim 1 wherein the coating composition includes from about 0.05 to about 0.1% by weight of an antimicrobial.
5. (Previously presented): A process as set forth in claim 1 wherein the coating composition includes from about 50 to about 1000 parts per billion of a fungicide.
6. (Previously presented): A process as set forth in claim 1 wherein the coating composition includes about 0.0005 to 0.1% polydimethylsiloxane.

7. (canceled).
8. (canceled).
9. (canceled).
10. (canceled).
11. (canceled).
12. (Currently amended): A process for preserving post harvest produce comprising coating post harvest produce with a coating composition comprising an aqueous emulsion of polyvinylidene chloride copolymer, and at least one surfactant which is selected from the group consisting of octylphenol ethoxylates, polysorbates and nonylphenol ethoxylates.
13. (New): A process for preserving post harvest produce comprising the step of coating the post harvest produce with a coating composition comprising an aqueous emulsion of less than about 50% by weight of a polyvinylidene chloride copolymer, and from about 0.0005 to 10% by weight of a non-ionic surfactant, wherein said copolymer is formed of co-monomers selected from the group consisting of acrylic acid, methyl acrylic acid, vinyl chloride, vinyl acetate, methyl methacrylate, propylene, ethylene, acrylates, styrenes, and combinations thereof.
14. (New): The process as set forth in claim 13, wherein the polyvinylidene chloride copolymer is formed of co-monomers selected from the group consisting of polyvinylidene chloride-co-, acrylic acid, styrene, vinyl chloride, and combinations thereof.
15. (New): The process as set forth in claim 13, wherein the coating composition includes from about 0.05 to 0.1% by weight of an antimicrobial.

16. (New): The process as set forth in claim 13, wherein the coating composition includes from about 50 to 1000 parts per billion of a fungicide.
17. (New): The process as set forth in claim 13, wherein the coating composition includes about 0.0005 to 0.1% polydimethylsiloxane.
18. (New): The process as set forth in claim 13, wherein said non-ionic surfactant is selected from the group consisting of octylphenol ethoxylates, nonylphenol ethoxylates and polysorbates.
19. (New): The process as set forth in claim 1, wherein said non-ionic surfactant is selected from the group consisting of octylphenol ethoxylates, nonylphenol ethoxylates and polysorbates.